

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Patent Application of:  
Gary L. Bowlin *et al.*

Application No.: 10/668,085

Confirmation No.: 1270

Filed: September 22, 2003

Art Unit: 1653

For: ELECTROPROCESSED MATERIAL MADE BY SIMULTANEOUSLY  
ELECTROPROCESSING A NATURAL  
PROTEIN POLYMER AND TWO  
SYNTHETIC POLYMERS (as amended)

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**SUBMISSION UNDER 37 CFR 1.97(f)**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR 1.97(f), Applicant(s) hereby submit copies of five references listed in an Information Disclosure Statement filed on March 26, 2003 for which the Examiner could not find copies in the parent application, USSN 09/982,515 filed October 18, 2001, as stated in the Final Office Action dated July 5, 2005. These references are:

Mandanas, R.A., "Formation of fibrin clots in cryopreserved stem cell bags during thawing procedure: lack of impact on engraftment in autologous stem cell transplantation, Bone Marrow Transplantation, 23:303-305 (1999) (missing p. 305);

Pellegrini, G. et al., "The Control of Epidermal Stem Cells (Holoclones) in the Treatment of Massive Full-Thickness Burns with Autologous Keratinocytes Cultured on Fibrin," Transplantation, 68(6):868-879 (1999);

Rodeo, S.A., "New and Emerging Treatments for Cartilage and Meniscus Injuries," MD Vista Journal of Medicine, pp. 1-4 (2000);

Ye, Q. et al., "Fibrin gel as a three dimensional matrix in cardiovascular tissue engineering," Eur. J. Cardio-thoracic Surgery, 17:587-591 (2000); and

Zeng, L., "Fibrin Sealant Matrix Supports Outgrowth of Peripheral Sensory Axons," Scand. J. Plast. Reconstr. Hand Surg. 29:199-204 (1005)

In a telephone call with Applicants on December 11, 2007, the Examiner indicated that she would consider the above-identified references prior to the issue fee payment deadline of December 21, 2007. Applicants thank the Examiner for her consideration of these references prior to the issue fee payment deadline of December 21, 2007. The Examiner may address any questions raised by this submission to the undersigned at (617) 832-1000.

Dated: December 13, 2007

Respectfully submitted,

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